GOVERNMENT OF INDIA
SHIPPING
LOK SABHA

UNSTARRED QUESTION NO:3041
ANSWERED ON:03.08.2017
Inland Waterways
Hegde Shri Anant Kumar Dattatreya;Patil Shri Bheemrao Baswanthrao

Will the Minister of SHIPPING be pleased to state:

(a) the operational status of the 106 new inland waterways in the country;
(b) whether any assessment study has been conducted to ascertain the level of pollution likely to be caused as a result thereof;
(c) if so, the details thereof and if not, the reasons therefor;
(d) the area of forest land needed to operationalise these inland waterways;
(e) whether the Government has decided to make ten waterways functional in the first phase in the country;
(f) if so, the details of these waterways indicating their length along with the beginning and ending points; and
(g) the names of the rivers along with the availability of average level of water depth in these rivers?

Answer

MINISTER OF STATE IN THE MINISTRY OF SHIPPING
(SHRI PON. RADHAKRISHNAN)

(a): 106 new National Waterways (NWs) have been declared under the National Waterways Act, 2016. Out of these, 32 NWs have been found to be technically feasible for navigational purposes, out of which, development of seven NWs (Annex-I) for navigation has been taken up. As per completed feasibility reports, 20 NWs have been found to be technically non-viable for navigational purposes by the Inland Waterways Authority of India (IWAI). In respect of two NWs i.e. NW-53 and NW-101, studies are being conducted by the Maharashtra Maritime Board and Government of Nagaland, respectively. The feasibility studies of the remaining 52 NWs has been undertaken by the IWAI.
(b)&(c):Environmental Management Plan (EMP) and pollution mitigation strategies are an integral part of the Detailed Project Reports (DPRs) for the development of the NWs for navigational purposes. The Inland Vessels Act, 1917 which is implemented by the State Governments, provides for prevention and control of pollution and protection of inland waterways.

(d): At present, there is no proposal to acquire forest land for the development of NWs mentioned inAnnex-I.
(e)to(g):The development of seven NWs for navigational purposes is being undertaken. The details of these NWs along with their length, beginning and ending points and the availability of average water depth is enclosed in Annex -II.

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Annexure - I
Sl. No. Status of Development of Seven new National Waterways
1 River Barak (NW 16): Dredging work for development of fairway awarded. Consultant has been engaged for upgradation of terminals at Badarpur, Karimganj and new floating terminal at Silchar.

2 03 (Three) Waterways in Goa (NW- 27:Cumberjua, NW 68 − Mandovi,
NW 111 − Zuari): A proposal for development of these NWs at a cost of INR 22.65 crore has been approved on 02.06.2017. Work is proposed to be executed through Government of Goa with the assistance of Mormugao Port Trust. Tripartite MoU is under finalization.

3 Alappuzha−Kottayam− Athirampuzha Canal (NW-9) : Proposal for development at a cost of Rs.1.60 crore has been approved on 02.06.2017. Tendering is in progress for award of work.
4 River Gandak (NW-37) : Proposal for development at a cost of Rs.12.91 crore has been approved on 02.06.2017. Tendering is in progress for award of work.
5 River Rupnarayan (NW-86) : Proposal for development at a cost of Rs.24.00 crore has been approved on 02.06.2017. Tendering is in progress for award of work.
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Annexure −II

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Details of 07 new NWs on which development process has been initiated
Sl. No. NW No. National Waterway number with origin 7 ending point Distance (in KM) Depth
(in Meter)

1 NW-37

Gandak River: Bhaisastlotal Barrage near Trivenighat to Gandak& Ganga rivers confluence at Hazipur 295.70
1.50 to 10.50
2 NW-86

Rupnarayan River: Confluence of Dwarkaeshwar and Silai rivers at Pratappur to confluence with Hooghly river at Geonkhali 45

0.18 to 1.98

3 NW-9
Alappuzha- Kottayam- Athirampuzha Canal: from Alappuzha to Athirampuzha 38
0.28 to 6.78

4 NW-68

Mandovi River: Bridge at Ushaon to confluence of Mandovi river with Arabian Sea at Reis Magos
41

2.0 to 2.50

5 NW-111
Zuari River: Sanvordem Bridge to Marmugao Port. 50 2.0 to 2.50
6 NW-27

Cumberjua River: Confluencve of Cumberjua and Zuavari rivers near Cortalim ferry terminal to confluence of Cumberjua and Mandovi rivers Near Sao MartiasVidhanParishad. 17

1.50 to 2.00

7 NW-16
Barak river: Lakhipur Ferry Ghat to Tuker Gram 121 1.50 to 2.00
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